

300 run apr 19, 1971

U.S. Department of Agriculture
Statistical Reporting Service and
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Environmental Science Services Admn.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/19/71

Week Ending 4/19/71

WEATHER Nebraska had a warm and windy week with frequent sprinkles, but little moisture of consequence. As the week ended the southwest and Panhandle were receiving rains that promise better amounts. Temperatures for the week averaged from six to eight degrees above normal.

CROPS Much progress was made in getting spring field work accomplished. Most activities consisted of stalk shredding, disking, plowing, and spreading fertilizer. Seeding of spring oats and barley was active. Western Nebraska is ahead of normal in sugar beet planting. Warm, windy weather continued to dry out top soils and most sugar beets will need moisture for germination and emergence.

Winter wheat is making some growth, and prospects are generally good. However, a few areas are reporting fair conditions. There were reports from some western and southwestern counties of pale western cutworm activities, but only limited damage to date.

Alfalfa and other legumes have started growing, but could use additional moisture. Cool season grasses are showing some development but are providing only very limited grazing.

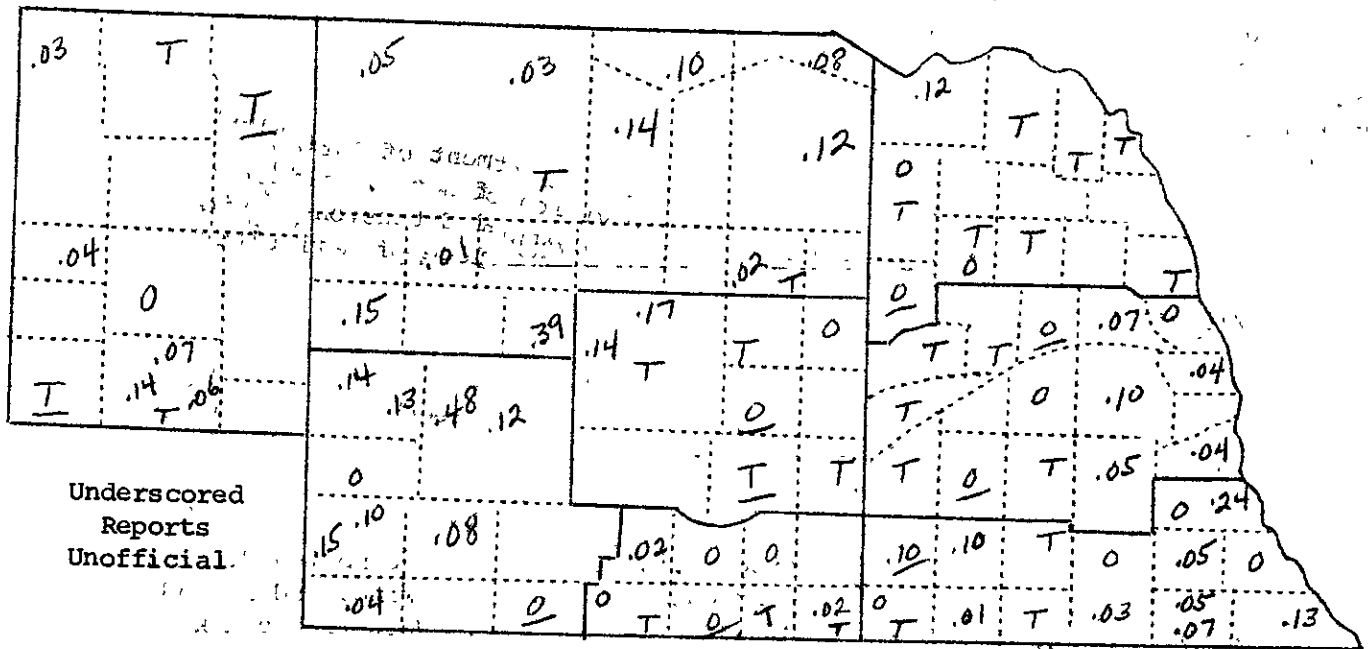
LIVESTOCK Livestock condition is generally good. Farmers and ranchers continue to feed hay and other forages until pastures and ranges can support grazing. Calving and lambing operations have made good progress with some producers nearing completion.

NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 4/18/71

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	T	Burwell	.02	Chadron	.32
Lincoln	.09	North Platte	.28	Imperial	.49
Norfolk	T	Valentine	.03	Scottsbluff	.22
Omaha	.12			Sidney	T
Sioux City	.09				

Precipitation, April 1 - April 16, 1971

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.04	.07	.01	.03	.02	.10	T	.05
Total since April 1	.05	.08	.03	.03	.06	.12	0	.07
Normal since April 1	.93	1.03	1.20	1.03	1.21	.94	1.04	1.23



Underscored
Reports
Unofficial.

HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		April 12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	56	21	61	28	78	40	80	41	64	50	74	51	73	43
	Scottsbluff	63	35	60	35	81	40	81	38	68	48	77	50	75	44
	Sidney	65	30	56	30	76	41	80	40	65	42	69	46	69	45
NC	Burwell	69	33	63	32	70	42	83	51	67	41	73	55	68	--
	Valentine	65	26	61	33	72	40	88	48	68	43	75	56	70	53
NE	Norfolk	68	37	63	30	70	50	83	59	66	38	75	58	70	53
	Sioux City	70	36	66	32	71	43	84	61	72	38	81	59	72	58
CEN	Grand Island	73	44	63	33	72	50	85	60	66	43	76	57	72	57
EC	Lincoln	73	44	64	36	70	51	83	63	66	50	74	57	72	59
	Omaha	69	39	63	34	70	50	80	60	69	47	76	57	73	57
SW	Imperial	72	36	59	31	74	40	85	51	70	45	72	49	66	49
	North Platte	72	36	60	31	70	35	83	51	68	43	70	55	67	48

U.S. Department of Agriculture
211 Federal Building, Box 81069
Lincoln, Nebraska 68501
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